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	CENTRAL INTELLIGEN		REPORT	
-	INFORMATION			25X1
	INFORMATION	NEFVNI	CD NO.	23/1
COUNTRY	East Germany		DATE DISTR. 1 July 195	55
SUBJECT	Radar and Radar Installations		NO. OF PAGES 9	
PLACE ACQUIRED			NO. OF ENCLS.	25 X 1
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ATION OF ITS CON	J. S. CODE, AS AMENDED. ITS TRANSMISSION OR REVEL- TENTS TO OR RECEIPT BY AN UNAUTHORIZED PERSON	THIS IS UNEV	'ALUATED INFORMATION 2	25X1
IS PROHIBITED BY L	THE REPRODUCTION OF THIS FORM IS PROMISERED.			
1.	Wismar radar station. On 10 December observed southwest of the Flak Kar		ock DF stations were still	25X1 25X1
	set in the southeastern corner of rotated frequently.			t
2.	Hagenow radar station. On 22 March occupied by 1 Token, 1 Kniferest additionally observed in the instance on 26 October 1954. The second Fig. March 1955 had not been re-erected buring October 1954, an embankment	and 1 Fishnet. allation after shnet-type set i as of 22 Marc	The Dumbo which had been August 1954 was dismantled which was removed on 9 h.	
t ·	on top of the embankment by means belonged to the installation. Afte elevated place. During storms on	of the caterpi	llar tractor which e Token remained on this	Y PO
	taken to secure the Token or the 1955, the Token and Kniferest still any protective measures against the	other sets. Dur	ing January and February	¥

Judwigslust/Techentin radar station. On 25 January 1955, no changes were observed on the radar station in the eastern section of the former Ludwigslust/Techentin airfield. Motor vehicles observed about 50 km north of the road to Karstaedt included

1 van-like trailer with rectangular superstructure on the roof, presumably housing the computing station,

2 radio trucks,

1 track-laying vehicle.

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normal wooden masts from the afore-mentioned group of vehicles to the Kniferest where the lines turned to the east toward the barracks installations at the field. The exact course could not be observed. On 25 January 1955, no special activity was observed in the radar station. Six soldiers were seen near the group of motor vehicles and 4 soldiers near the Kniferest-type set.

- 4. Perleberg radar station. On 8 March 1955, the following radar sets were observed in the installation:
 - 1 Token
 - 1 Kniferest
 - 1 Fishnett
 - 4 radio trucks.

Three of the 4aradio trucks had a wooden mast about 6 meters high from which a single antenna wire extended into the individual trucks. Three semi-underground bunkers for vehicles were also observed in the installation, and along the eastern side a flat bunker which was surrounded by a double barbed wire fence. This bunker was connected to the Token and radio trucks by lines. Six additional wire lines extended from the bunker into the quartering area of the airfield. These lines were suspended from wooden masts about 3 meters high with simple cross bars. Two more lines with porcelain insulators lead toward the Artillerie Kaserne. A total of 40 to 50 x 200-liter barrels were stored close to the earth bunker. The radar sets were not in operation on 8 March. However, on 24 January between 0930 and 1500, the Kniferest had continuously rotated making one rotation within about 6 seconds. About 6 soldiers moved between the radio trucks. An additional 15 soldiers wearing black-bordered blue epaulets marched from the quarters at the field toward the radar station.

- 5. Gardelegen radar station. Between 12 and 17 March 1955, the radar station on triangulation point 63.2 northeast of Gardelegen was occupied by 1 Token, 1 Kniferest and 2 Fishnets, the latter 30 to 40 meters apart. The Token-type set occasionally rotated during the morning and late afternoon. The previously reported wire lines leading from the installation toward Gardelegen and to triangulation point 47.7 west of the barracks installation at the field consisted of 4 white wires each. The overhead line extended south of tradtriangulation point 47.7 parallel to the highway leading toward Klosterheuendorf. The line was underground under the railway underpass of the spur track leading to the barracks installation at the field. An air force officer with several NCOs who presumably belonged to the radar station were repeatedly observed in Gardelegen.
- 6. Gotha radar station. On 5 December 1954, Token-type set was choose north of the Flak Kaserne west of Gotha. A Kniferest-type set was about 10 meters from the Token. Three radio trucks were parked in dug with were protected by wooden roofs. Insulated cables of various diameters extended from the Token and radio trucks to two wooden masts where the cables were tied up in a bundle and lead on to the Flak Kaserne.
- 7. Plauen radar station. On 3 April 1955, 1 Token and 1 Kniferest were still observed in the radar station near the water tower west of Plauen. A second Kniferest-type set had repeatedly been set up and dismantled in the installation prior to 3 April. Two small barracks were still observed just next to the Token-type set. The soldiers who operated the installation were black-bordered blue epaulets and probably had their quarters in Kirchbach Kaserne since they were repeatedly each going back and forth from the radar installation.

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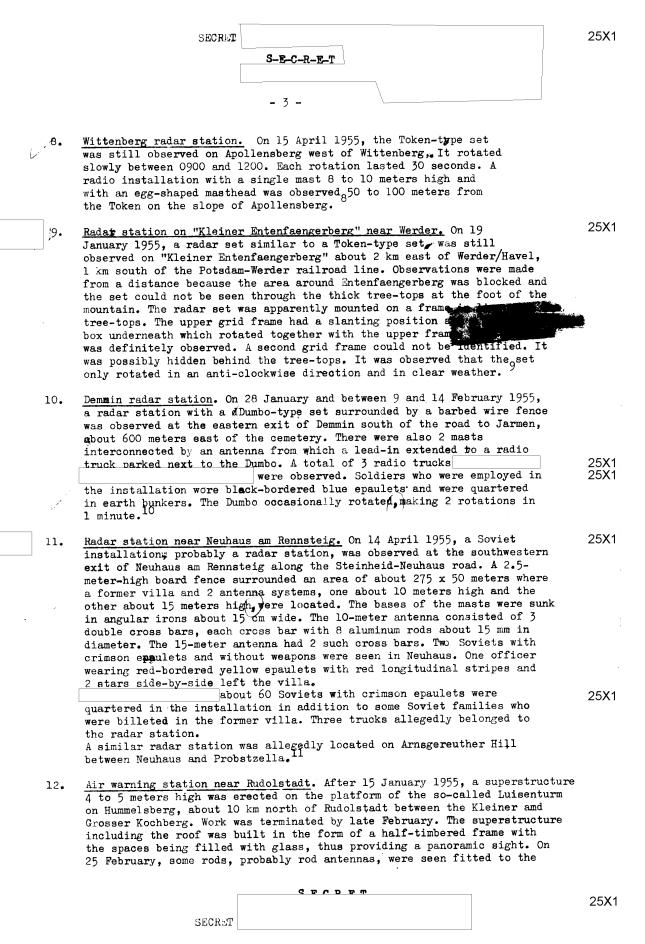
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superstructure. During the first phase of construction work, two Soviet officers had allegedly been seen on the tower. On 19 January, truck occupied by 5 Soviet officers, had been seen coming from the direction of Rudolstadt and moving toward Luisenturm. A barracks was also constructed next to the tower.

On 11 April, 2 VP men armed with rifles were observed at the foot of presumably 5 female VP personnel on top of the tower.

s were seen. Recently, no Soviets have been observed at

25X1

13. Stahnsdorf radio installation. On 28 March 1955, a radio installation of 4 masts arranged in a square was observed about 200 meters south of Ludendorff Kaserne in Stahnsdorf. The masts were about 6 meters high, braced in 2 places about 8 meters apart. In the middle of the installation a four-cornered wooden hut about 3 meters high was seen. A similar radio installation was located about 30 meters north of the first installation. Between the two installations was a guard tower about 5 meters high which was permanently occupied by a sentry. On 12 April, the southern installation except for the wooden but was dismantled and a similar 4-mast station was established about 80 meters south of the hut. A van-like truck was observed between the masts. No cable lines were seen at this installation. The northern radio installation was still unchanged. A third 4-mast radio installation with a wooden hut was seen about 250 meters north of Siegfeld Kaserne on 12 April. No soldiers orwehicles were seen, but a sentry was posted there. Besides these installations, many antennas or lines of unidentified installations were seen in the area of Siegfeld Kaserne and Ludendorff Kaserne.

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Radio installation at Fuerstenwalde airfield. On 22 March 1955, a new radio installation was observed on the former Fuerstenwalde airfield. The following installations were arranged from east to west; two twin-mast installations about 50 meters apart; about 100 meters farther westward and unidentified set; and about 50 meters west of the latter twin-mast installation. A radio truck with a rod-antenna was parked the individual installations. About 60 men received instruction radio installations. The individual two-mast installations consisted of 2 wooden masts about 12 meters high, about 25 meters apart from th north to south, and interconnected with a line. The unidentified installation comparts all mast about 8 meters high braced at one point. The enna which had the cross shape of the Kniferest was filesh wire netting. The entire superstructure seemed to have the shape of a box. About 10 trucks and 10 tl 15 radio trucks were parked in front of the eastern hangar.

Radio installation at Johannisthal airfield. After 15 March 1955, two
4-mast radio installations were observed at Johannisthal airfield. One
installation was located in the middle of the field and the other at the
western edge of the former landing field. Soviet officers and soldiers
were repeatedly seen moving between the former installation and the
depot of the former Organization Todt.

16. Radar set at Schoenwalde airfield. On 7 December 1954, the following sets were located on the drill grounds of Schoenwalde airfield:

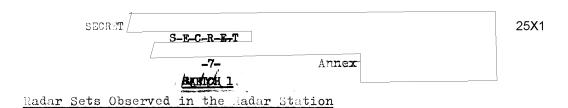
1 RUS II on a propped-tup trailer

l generator on blocks, slightly dug in and surrounded by planks l radio truck with 2 vertical rods about 1 meter long on the roof.

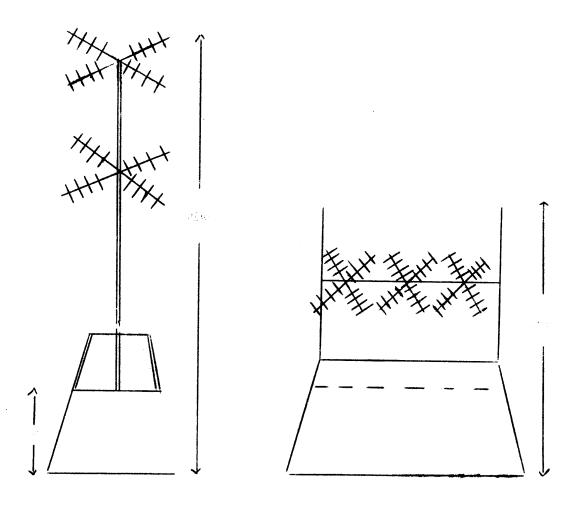
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Mha the made many chart 7 5 metants appear and interconnected by	
The two rods were about 3.5 meters apart and interconnected by a horizontal rod from which 4 hook-like bars branched off. A sketch	Was
made of this set.	
l similar set located at some distance and arranged in such a way th	at the
hook-like devices pointed to each other.	
Cable connections laid on the ground and crossing the spur track on	noles
were seen on all sets. Several soldiers moved between the sets. Thes	
sets were no lenger observed at about 1000 on 5 February 1955. On th	e
roof of a building was a SCR-584 radar set which slowly rotated to a	
fro. A Pegmatit radar set which did not rotate was mounted on the sa building. Soldiers were seen drilling with 8 x 85-mm AA gunsk includ	
some in emplacements; on the training grounds. 16	-T-112
, and an angular and a second a second and a	· i
17. Radar set near Schoenwalde airfield. On 8 January 1955, a model AA	
3 radar set. mounted on a shed about 6 meters long, 4 meters wide an 4.5 meters with a south of Schoenwalde airfield about 20	
4.5 meters erved south of Schoenwalde airfield about 20 east of the enwalde road. It could not be determined whe	
a radio transfer in this shed. 16	
the	
18. Radio installation north of Meissen. On 12 March 1955, a four-mast installati	radio
installati in.line wi	
meters his	
needen hut was located in the middle of the squa	
bserved in the installation. Another simil en observed between the former installation and the Meissen-Ok	
road in late February was no longer seen on 12 March. 17	11114
,	1
19. Air warning company of KVP division in Eggesin-Karpin area. During M	
an air warning company of about 80 men was activated from volunteers of the KVP division in the Eggesin-Karpin area. Training was done in	*
quartering section A in Parkin. Then the unit was transferred to Gum	
Four soldiers of this air warning company were always posted on an o	
tower of reinforced concrete about 25 meters high and located about meters east of the Torgelow-Eggesin railroad line about 500 meters s	
of Gumnitz. The fower had a direct telephone connection to the divis	
headquarters in Eggesin where all aircraft crossing this area were	
reported. The upper section of the tower housed a day room for the s	entries.
Special sets for detecting flying aircraft were not yet available.	•
1. Comment, The Flak Kaserne in Wismar is occupied by 1 motorized	rifle 25X1
regiment and I heavy gun battalion that are definitely not connected	with
the mentioned radio and radar installation which are presumably used	for
air traffic control and air warning service.	
/ 2. Comment. The rpe set was established in the Hagenow ins	tallation 25X1
in August 1954 when the ten-type set was dismantled for a few days	. The
Token was pribably peaced on an earth wall because of the low positi	
the lower reflector which would be hampered in its action by low obs	tacies.
3. Comment. During September 1954, a Fishnet was observed next to	the 25X1
Kniferest in the radar station at Ludwigslust-Techentin airfield.	
4. Comment. A second Fishnet was observed	25X1
in October 1954. The flat earth bunker possible	ZOXT
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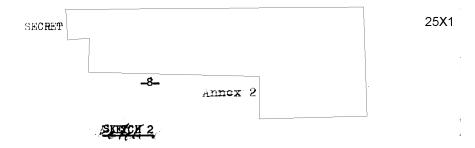
	SECRET -	25X1
5•	Comment. No changes occurred to the compared with observations made in 1954.	25X1
6.	Comment. The Flak Kaserne in Gotha is occupied by elements of the 57th Gds Mot Rifle Div which is a station. According to previous reportinstallation.	25X1
7.	Comment. According to previous observations, 1 Fishnet belonged to Plauen radar station. This set was apparently not seen on the day of observation.	25X1
8.	Comment. The Token on Apollensberg near Wittenberg probably belongs to the headquarters of the Southern Ftr Corps which iststationed in Wittenberg.	25X1
9. [Was observed on triangulation point 62 about 1.35 km south-southeast of Glindow in November 1954. The two radar stations probably belong to the headquarters of the Twenty-Fourty Air Army in Werder.	25X1
10.	Comment. The radar station near Démmin is reported for the first time. It closes the gap between Puetnitz and Rechlin-Laerz,	25 X 1
11.	Comment. During June 1954, 1 Kniferest, 1 Fishnet and presumably 1 Dumbo were observed in Neuhaus am Rennsteig. It cannot be determined if these sets are identical with the sets mentioned in the present report. ets, possibly of type Kniferest, seen on 14 April 1955, see	25X1
12.	Comment. The air warning station near Rudolstadt is reported for the first time. This indicates that an air warning organization is to be established in the GDR.	25X1
13.	Comment. The Schlieffen Kaserne in Stahnsdorf is occupied by the 66th Sig Regt of the GSFG. The radio installations observed are possibly used for the training of signal personnel.	25X1
14.	Comment. The quartering buildings of the former Fuerstenwalde airfield are occupied by elements of the 63rd AA Div. The installations observed are probably used by AA personnel for training purposes.	25X1
15.	Comment. The radio installations on Johannisthal airfield are reported for the first time.	25 X 1
16.	Comment. Elements of the 31st AAA Div are quartered on Schoenwalde airfield. The sets observed are fairly definition these units for training purposes. For sketch of new set, see 1540	25X1
17.	Comment. The barracks installation in Meissen-Bohntzsch is occupied by tank and AA units of the Soviet Army. It is unknown whether the reported radio installations belong to these units of if they operate as DF installation within the framework of the air traffic control system.	25X1
18.		25X1
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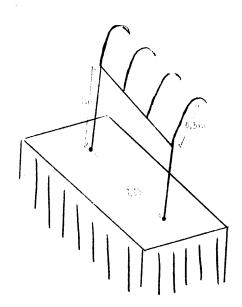
Near Neuhaus am Rennsteig



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New Radio Set Observed at Schoenwalde Airfield







25X1 Approved For Release 2008/10/28: CIA-RDP80-00810A007100480003-1 CENTRAL INTELLIGENCE AGENCY REPORT INFORMATION REPORT CD NO. 25X1 COUNTRY DATE DISTR. East Germany 1 July 1955 SUBJECT Reder and Radar Installations NO. OF PAGES PLACE NO. OF ENCLS. ACQUIRED DATE OF SUPPLEMENT TO 25X1 INFO. REPORT NO.

THE OCCURRENT CONTINUE I IMPROMENCE APPRETURE THE MATHEMAL REPRESE OF THE JETTER STREET, WHICH THE MEMBERS OF TITLE 10, SECTION 700 AND TOC. OF TITLE 11, S. COLUMN THE MEMBERS OF TITLE 11, S. COLUMN THE MEMBERS OF THE SEC

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THIS IS UNEVALUATED INFORMATION

- 1. <u>Wismar radar station</u>. On 10 December 1954, 5 Addock DF stations were still observed southwest of the Flak Kaserne in Wismar and the Kniferest-type set in the southeastern corner of the barracks installation. The Kniferest rotated frequently. 25X
- Hagenow radar station. On 22 March 1955, Hagenow radar station was still occupied by 1 Token, 1 Kniferest and 1 Fishnet, The Dumbo which had been additionally observed in the installation after August 1954 was dismantled on 26 October 1954. The second Fishnet-type set which was removed on 9 March 1955 had not been re-erected as of 22 March. During October 1954, an embankment about 3 meters high, 15 meters long and 6 meters wide was erected next to the Token-type set. An approach rame was located at both ends of the embankment. The sides of the embankment were reinforced by wooden poles. On 25 October, the Token-type set was towed on top of the embankment by means of the caterpillar tractor which belonged to the installation. After that data, the Token remained on this elevated place. During storms on 21 or 22 December, no measures were taken to secure the Token or the other sets. During January and February 1955, the Token and Kniferest still operated without any disturbances or any protective measures against the weather. During March 1955, the Token continuously operated every day from 1600 to 0900, while the Kniferest operated at irregular intervals. Around 1600 on several days, 14 men wearing red-bordered black epaulets relieved the operating personnel at the individual sets, after leaving the barracks installation.2
- 5. Ludwigslust/Techentin radar station. On 25 January 1955, no changes were observed on the radar station in the eastern section of the former Ludwigslust/Techentin airfield. Motor vehicles observed about 50 km north of the road to Karstaedt included
 - 1 van-like trailer with rectangular superstructure on the roof, presumably housing the computing station,
 - 2 radio trucks,
 - 1 track-laying vehicle.

A Kniferest, with a radio truck was observed about 100 meters north of these vehicles. Five wires with porcelain insulators were strung on

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normal wooden masts from the afore-mentioned group of vehicles to the Kniferest where the lines turned to the east toward the barracks installations at the field. The exact course could not be observed. On 25 January 1955, no special activity was observed in the radar station: Six soldiers were seen near the group of motor vehicles and 4 soldiers near the Kniferest-type set.

- 4. Perleberg radar station. On 8 March 1955, the following radar sets were observed in the installation:
 - 1 Token
 - 1 Kniferest
 - 1 Fishnet
 - 4 radio trucks.

Three of the 4 radio trucks had a wooden must about 6 meters high from which a single antenna wire extended into the individual trucks. Three semi-underground bunkers for vehicles were also observed in the installation, and along the eastern side a flat bunker which was surrounded by a double barbed wire fence. This bunker was connected to the Token and radio trucks by lines. Six additional wire lines extended from the bunker into the quartering area of the sirfield. These lines were suspended from wooden masts about 3 meters high with simple cross bars. Two more lines with porcelain insulators lead toward the Artillerie Kaserne.

A total of 40 to 50 x 200-liter barrels were stored close to the earth bunker. The radar sets were not in operation on 8 March. However, on 24 January between 0930 and 1500, the Kniferest had continuously rotated making one rotation within about 6 seconds. About 6 soldiers moved between the radio trucks. An additional 15 soldiers wearing black-bordered blue spaulets marched from the quarters at the field toward the radar station.

- 5. Gardelegen reder station. Between 12 and 17 March 1955, the reder station on triangulation point 63.2 northeast of Gardelegen was occupied by 1 Token, 1 Kniferest and 2 Fishnets, the latter 30 to 40 meters apart. The Token-type set occasionally rotated during the morning and late afternoom. The previously reported wire lines leading from the installation toward Gardelegen and to triangulation point 47.7 west of the barracks installation at the field consisted of 4 white wires each. The overhead line extended south of triangulation point 47.7 parallel to the highway leading toward Klosterneuendorf. The line was underground under the railway underpase of the spur track leading to the barracks installation at the field. An air force officer with several ECOs who presumably belonged to the radar station were repeatedly observed in Gardelegen.
- 6. Gotha radar station. On 5 December 1954, a Token-type set was observed north of the Flak Kaserne west of Gotha. A Kniferest-type set was placed about 10 meters from the Token. Three radio trucks were parked in dug-outs which were protected by wooden roofs. Insulated cables of various diameters extended from the Token and radio trucks to two wooden masts where the cables were tied up in a bundle and lead on to the Flak Kaserne.
- 7. Plauen radar station. On 3 April 1955, 1 Token and 1 Kniferest were still observed in the radar station near the water tower west of Plauen. A second Kniferest-type set had repeatedly been set up and dismantled in the installation prior to 3 April. Two small barracks were still observed just next to the Token-type set. The soldiers who operated the installation were black-bordered blue epaulets and probably had their quarters in Kirchbach Kaserne since they were repeatedly seen going back and forth from the radar installation this kaserne.

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25X1 ~ 3 **~** Wittenberg radar station. On 15 April 1955, the Token-type set was still observed on Apollensberg west of Wittenberg. It rotated slowly between 0900 and 1200. Each rotation lasted 30 seconds. A radio installation with a single mast 8 to 10 meters high and with an egg-shaped masthead was observed 850 to 100 meters from the Token on the slope of Apollansberg. Radar station on "Kleiner Entenfaengerberg" near Werder. Cn 19 25X1 January 1955, a radar set similar to a Token-type set, was still observed on "Kleiner Entenfaengerberg" about 2 km sast of Werder/Havel, 1 km south of the Potsdam-Werder railroad line. Observations were made from a distance because the area around untenfaengerberg was blocked and the set could not be seen through the thick tree-tops at the foot of the mountain. The radar set was apparently mounted on a frame in line with the tree-tops. The upper grid frame had a slanting position and a restangle-shaped box underneath which rotated together with the upper frame. This movement was definitely observed. A second grid frame could not be identified. It was possibly hidden behind the tree-tops. It was observed that theoset only rotated in an anti-clockwise direction and in clear weather. Demmin radar station. On 28 January and between 9 and 14 February 1955, 10. a radar station with a Dumbo-type set surrounded by a barbed wire fence was observed at the eastern exit of Dammin south of the road to Jarmen, about 600 meters east of the cemetery. There were also 2 masts interconnected by an antenna from which a lead-in extended to a radio truck parked next to the Dumbo. A total of 3 radio trucks 25X1 were observed. Soldiers who were employed in 25X1 the installation wore black-bordered blue epaulets and were quartered in earth bunkers. The Dumbo occasionally rotated making 2 rotations in 1 minute. Radar station near Neuhaus am Rennsteig. On 14 April 1955, a Soviet 25X1 installation, probably a radar station, was observed at the southwestern exit of Neuhaus am Rennsteig along the Steinheid-Neuhaus road. A 2.5meter-high board fence surrounded an area of about 275 x 50 meters where a former villa and 2 antenna systems, one about 10 meters high and the other about 15 meters high were located. The bases of the masts were sunk in angular irons about 15 cm wide. The 10-meter antenna consisted of 3 double cross bars, each cross bar with 8 aluminum rods about 15 mm in diameter. The 15-meter antenna had 2 such cross bars. Two Soviets with crimson epaulets and without weapons were seen in Neuhaus. One officer wearing red-bordered yellow epaulets with red longitudinal stripes and 2 stars side-by-side left the villa. about 60 Soviets with crimson epaulets were 25X1 quartered in the installation in addition to some Soviet families who were billeted in the former villa. Three trucks allegedly belonged to the radar station. A similar radar station was allegedly located on Armsgereuther Hill between Neuhaus and Probstzella. Air warning station near Rudolstadt. After 15 January 1955, a superstructure 4 to 5 meters high was erected on the platform of the so-called Luisenturm on Eummelsberg, about 10 km north of Rudolstadt between the Kleiner amd Grosser Kochberg. Work was terminated by late February. The superstructure

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including the roof was built in the form of a half-timbered frame with the spaces being filled with glass, thus providing a panoramic sight. On 25 February, some rods, probably rod antennas, were seen fitted to the S_B_C_B_F_T

superstructure. During the first phase of construction work, two Soviet officers had allegedly been seen on the tower. On 19 January, truck occupied by 5 Soviet officers, had been seen coming from the direction of Rudolstadt and moving toward Luisenturm. A barrack was also constructed next to the tower.

On 11 April, 2 VP men armed with rifles were observed at the foot of Luisenturm and presumably 5 female VP personnel on top of the tower.

No cable lines were seen. Recently, no Soviets have been observed at the installation.

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- 13. Stahnsdorf radio installation. On 28 March 1995, a redio installation of 4 masts arranged in a square was observed about 200 meters south of Ludendorff Kaserne in Stahnsdorf. The masts were about 6 meters high, braced in 2 places about 8 meters apart. In the middle of the installation a four-cornered wooden but about 5 meters high was seen. A similar radio installation was located about 30 meters north of the first installation. Between the two installations was a guard tower about 5 meters high which was permanently occupied by a sentry. On 12 April, the southern installation except for the wooden but was dismantled and a similar 4-mast station was established about 80 meters south of the hut. A van-like truck was observed between the masts. No cable lines were seen at this installation. The northern radio installation was still unchanged. A third 4-mast radio installation with a wooden but was seen about 250 meters north of Siegfeld Kaserne on 12 April. No soldiers oxychicles were seen, but a sentry was posted there. Besides these installations, many antennas or lines of unidentified installations were seen in the area of Siegfeld Kaserne and Ludendorff Kaserne.
- Radio installation at Fuerstenvalde sirfield. On 22 March 1955, a new radio installation was observed on the former fluerstenvalds airfield. The following installations were arranged from east to west: two twin-mast installations about 50 meters apart; about 100 meters farther westward an unidentified set; and about 50 meters west of the latter another twin-mast installation. A radio truck with a mode-entenna was parked next to the individual installations. The dedividual two-mast installations consisted of 2 wooden masts about 12 moters high, about 25 meters apart from north to south, and interconnected with a line. The unidentified installation consisted of a metal mast about 8 meters high braced at one point.

 The antenna which had the cross shape of the duiferest was fatted under the mesh wire netting. The entire superstructure seemed to have 25X1 the shape of a box. About 10 bracks and 10 the 15 radio bracks were parked in front of the eastern hangar.
- Radio installation at Johanniethal sirfield. After 15 Meach 1955, two 4-mast radio installations was a observed at Johanniethal sirfield. One installation was located in the middle of the field and the other at the western edge of the former landing field. Script officers and soldiers were repeatedly seen moving between the former installation and the depot of the former Organization Todt.
- 16. Radar set at Schoenwalde airfield. On 7 Decombar 1954, the following sets were located on the drill grounds of Schoenwalde airfield:
 - I RUS II on a propped- up trailer
 - I generator on blocks, slightly dug in and surrounded by planks
 - 1 radio truck with 2 vertical sold probable meder long on the roof.

S-E-C-R-E-T

8_E_C_R_F_7

The two rods were about 3.5 meters apart and interconnected by a horizontal rod from which 4 hook-like bars branched off. A skotch was made of this set.

1 similar set located at some distance and arranged in such a way that the hook-like devices pointed to each other.

Cable connections laid on the ground and crossing the spur track on poles were seen on all sets. Several soldiers moved between the sets. These sets were no longer observed at about 1000 on 5 February 1955. On the roof of a building was a SCR-584 radar set which slowly rotated to and fro. A Pegmatit radar set which did not rotate was mounted on the same building. Soldiers were seen crilling with 8 x 85-mm AA guns, including some in emplacements, on the training grounds.

- 17. Radar set near Schoenwalde airfield. On 8 January 1955, a model AA 4 MK 5 radar set, mounted on a she: about 6 meters long, 4 meters wide and 4.5 meters high, was observed south of Schoenwalde airfield about 200 meters east of the Boetsow-Schoenwalde road. It could not be determined whether a radio truck was parked in this shed.
- 18. Radio installation north of Neissen. On 12 March 1955, a four-mast radio installation was located about 500 meters west of the Meissen-Okrilla road in line with the Bohni'zsch tarracks installation. The masts were about 8 meters high and arranged in a square each side about 10 meters long. A wooden but was located in the middle of the square. Only one Soviet sentry was observed in the installation. Another similar installation which had been observed between the former installation and the Meissen-Okrilla road in late Februar was no longer seen on 12 March. 17
- 19. Air warning company of KVP division in Eggesin-Karpin area, During March 1955, an air warning company of about 80 men was activated from volunteers of units of the KVP division in the Eggesin-Karpin area. Training was done in the quartering section A in Parkin. Then the unit was transferred to Gumnits. Four soldiers of this air warning company were always posted on an old tower of reinforced concrete about 25 meters high and located about 100 meters east of the Torgelow-Eggesin railroad line about 500 meters south of Gumnitz. The lower had a direct telephone connection to the division headquarters in ggesin where all aircraft crossing this area were reported. The upper section of the tower housed a day room for the sentries. Special sets for detecting flying aircraft were not yet available.
- Comment. The Flak Raserne in Wismar is occupied by 1 motorized rifle regiment and 1 heavy gun battalion that are definitely not connected with the mentioner radio and radar installation which are presumably used for air traffic ontrol and air warning service.
- 2. Commert. The Dumbe-type set was established in the Hagenow installation 25X1 in August 154 when the Token-type set was dismantled for a few days. The Token was probably placed on an earth wall because of the low position of the lower reflector which would be hampered in its action by low obstacles.
- 3. Comment. During September 1954, a Fishnet was observed next to the Kniferest in the radar station at Ludwigslust-Techentin airfield.
- 4. Commett. A second Fishnet was observed in the Perleberg madar station in October 1954. The flat earth bunker possibly housed a computing station.

S-E-C-R-E-1

25X1

25X1

	S-7-C-R-T	
	3-7-C-R-7-T	25 X 1
	w 6 m	
5.	Comment. No changes occurred in the Gardelegen radar station wher compared with observations made in October 1954.	25 X 1
6.	Comment. The Flak Kaserne in Gotha is occupied by elements of the 57th Gds Mot Rifle Div which is not connected with the radar station. According to previous reports, only! Token was seen in the installation.	25X1
7.	Comment. According to previous observations, 1 Fishnet belonged to Plauen radar station. This set was apparently not seen on the day of observation.	25 X 1
8.	Comment. The Token on Apollensberg near Wittenberg probably belongs to the headquarters of the Southern Ftr Corps which is stationed in Wittenberg.	25 X 1
9.	Comment. Another radar station with 1 Token, 1 Kniferest and 1 Dumbo was observed on triangulation point 62 about 1.35 km south-southeast of Glindow in November 1954. The two radar stations probably belong to the headquarters of the Twenty-Fourty Air Army in Werder.	25X1
10.	Comment. The radar station near Demmin is reported for the first time. It closes the gap between Puetnitz and Rechlin-Lagrage	25X1
11.	Comment. During June 1954, I Kniferest, I Fishnet and presumably 1 Dumbo were observed in Neuhaus am Rennsteig. It cannot be determined if these sets are identical with the sets mentioned in the present report. For sketch of sets, possibly of type Kniferest, seen on 14 April 1955, see Sketch 1.	25X1
12.	Comment. The air warning station near Rudolstadt is reported for the first time. This indicates that an air warning organisation is to be established in the GDR.	25X1
13.	Comment. The Schlieffen Kaserne in Stahnsdorf is occupied by the 66th Sig Regt of the GSFG. The radio installations observed are possibly used for the training of signal personnel.	25 X 1
14.	Comment. The quartering buildings of the former Fuerstenwalde airfield are occupied by elements of the 63rd AA Div. The installations observed are probably used by AA personnel for training purposes.	25X1
15.	Comment. The radio installations on Johannisthal airfield are reported for the first time.	25 X 1
16.	Comment. Elements of the 31st AAA Div are quarteredph Schoenvalde sirfield. The sets observed are fairly definitely used by these units for training purposes. For sketch of new set, see Sketch 2.	25 X 1
17.	Comment. The barracks installation in Meissen-Bohnitzsch is occupied by tank and AA units of the Soviet Army. It is unknown whether the reported radio installations belong to these units or if they operate as DF installation within the framework of the air traffic control system.	25X1 ns
18,	Comment. These are indications of the activation of air observation units within the VP.	25X1

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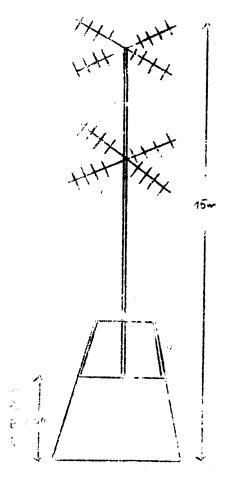
S-E-C-R-E-T

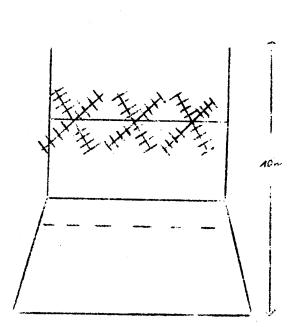
25X1

SKETCH 1

Radar Sets Observed in the Ladar Station

Near Reuhaus am Rennsteig

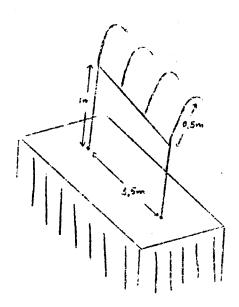




S-E-C-R-E-T

SMETCH 2

New Ract Set Observed at Schoenwalde Airfield



3-1-C-R-E-T

